

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
 Data File : PP038237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 10:37
 Operator : AJ\MA
 Sample : M3357-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 13:13:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.891	3.878	911394	542380	20.508	21.059
2)	SA Decachlor...	10.880	9.144	503016	536935	22.112	20.753
Target Compounds							
8)	L2 AR-1221-1	0.000	4.125	0	3749	N.D.	12.463 #
9)	L2 AR-1221-2	0.000	4.226	0	6585	N.D.	27.977 #
14)	L3 AR-1232-4	0.000	5.436	0	10018	N.D.	33.910 #
19)	L4 AR-1242-4	0.000	5.436	0	10018	N.D.	19.068 #
20)	L4 AR-1242-5	0.000	5.990	0	35680	N.D.	55.219 #
23)	L5 AR-1248-3	0.000	5.436	0	10018	N.D.	12.732 #
25)	L5 AR-1248-5	0.000	6.030	0	35826	N.D.	38.055 #
26)	L6 AR-1254-1	0.000	5.990	0	35680	N.D.	26.669 #
27)	L6 AR-1254-2	7.349	6.152	55884	50394	29.547	43.970 #
28)	L6 AR-1254-3	7.733	6.568	131405	66626	66.234	35.291 #
29)	L6 AR-1254-4	8.024	6.809	20802	35899	14.495	29.816 #
30)	L6 AR-1254-5	8.454	7.236	132982	220676	91.507	133.727 #
31)	L7 AR-1260-1	7.896	6.706	47797	106824	33.304	82.046 #
32)	L7 AR-1260-2	8.161	6.905	186788	167449	108.494	107.620
33)	L7 AR-1260-3	8.527	7.056	71813	56075	60.113	36.838 #
34)	L7 AR-1260-4	8.757	7.538	115215	68007	80.892	55.589 #
35)	L7 AR-1260-5	9.083	7.788	106787	121462	40.220	41.591
36)	L8 AR-1262-1	8.527	7.236	71813	220676	43.716	241.435 #
37)	L8 AR-1262-2	9.083	7.788	106787	121462	37.574	39.249
38)	L8 AR-1262-3	9.387	8.075	141845	103066	119.769	81.470 #
39)	L8 AR-1262-4	9.483	8.138	100170	149902	130.917	63.305 #
40)	L8 AR-1262-5	10.141	8.636	44549	46354	44.926	41.305
41)	L9 AR-1268-1	9.387	8.075	141845	103066	43.415	28.402 #
42)	L9 AR-1268-2	9.483	8.138	100170	149902	32.748	43.877 #
43)	L9 AR-1268-3	9.707	8.344	57524	63583	22.676	22.315
44)	L9 AR-1268-4	10.141	8.636	44549	46354	40.371	36.626
45)	L9 AR-1268-5	10.550	8.909	172423	189743	20.544	19.993

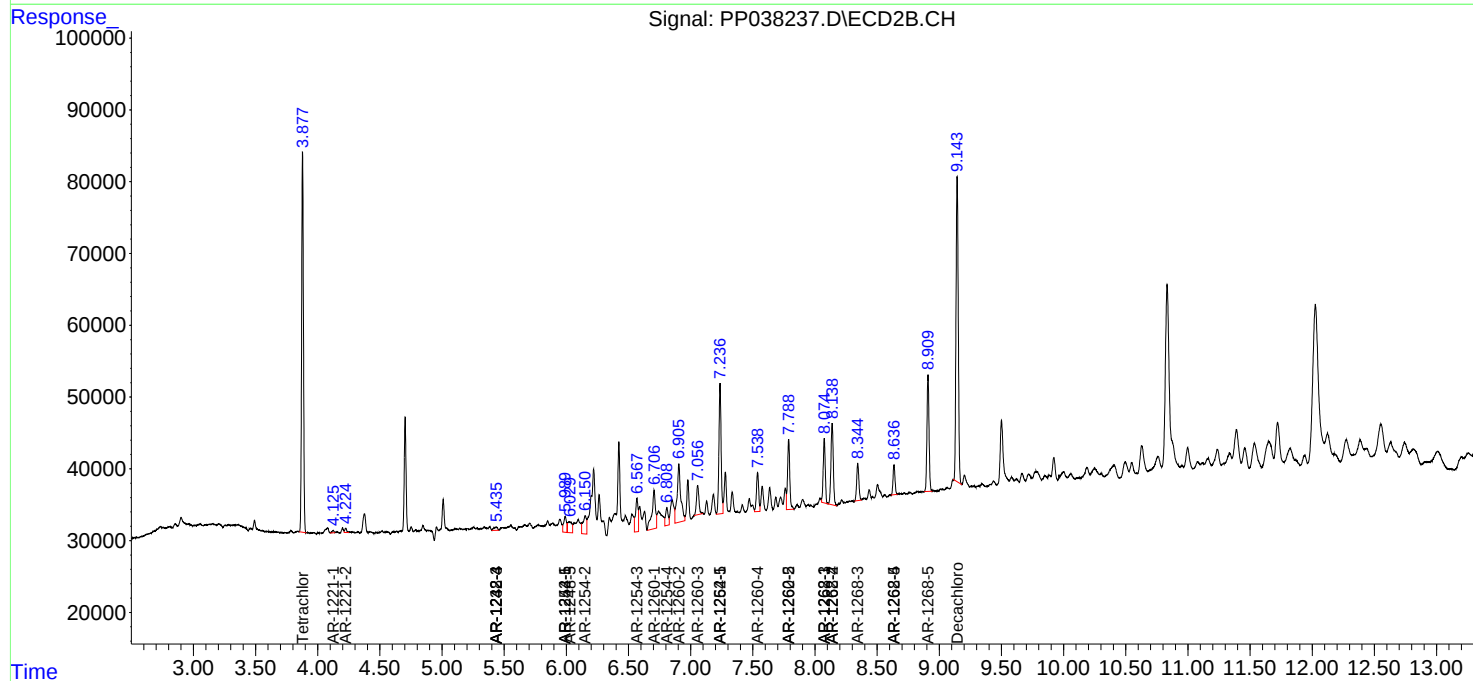
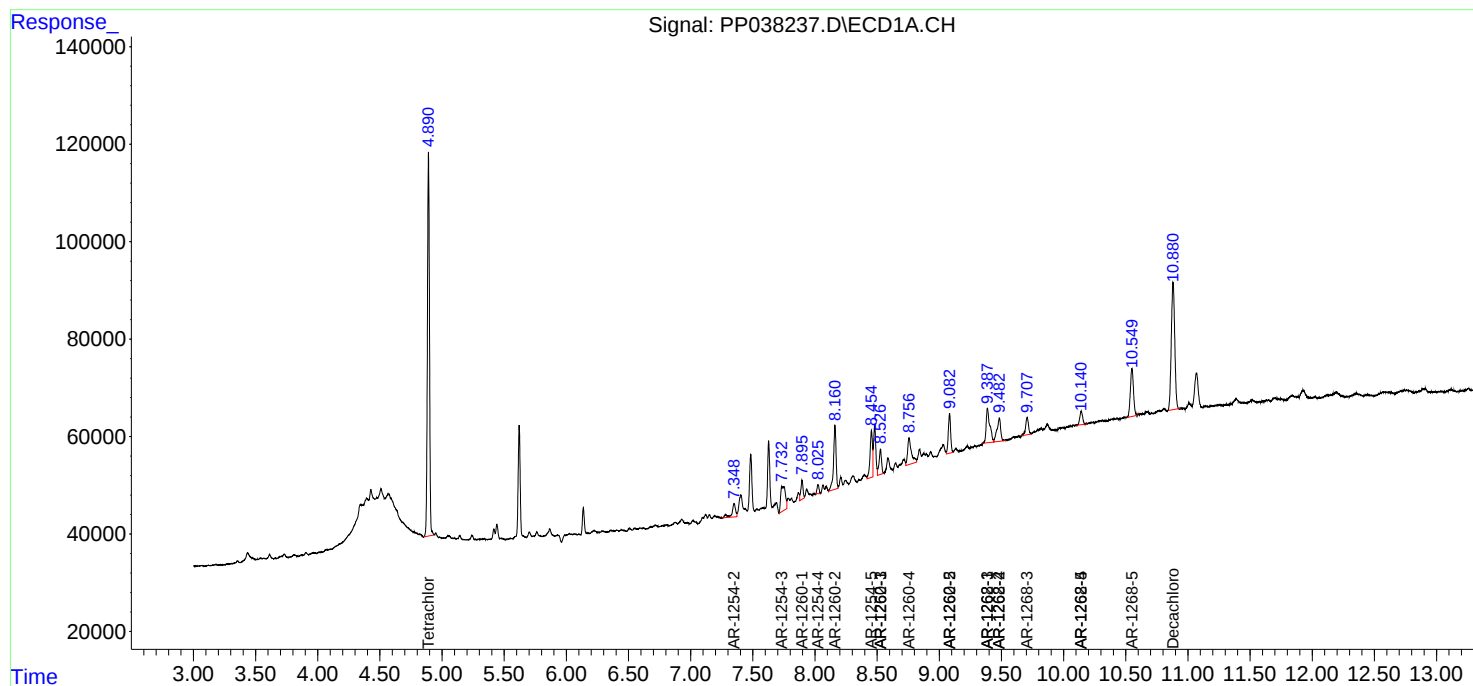
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

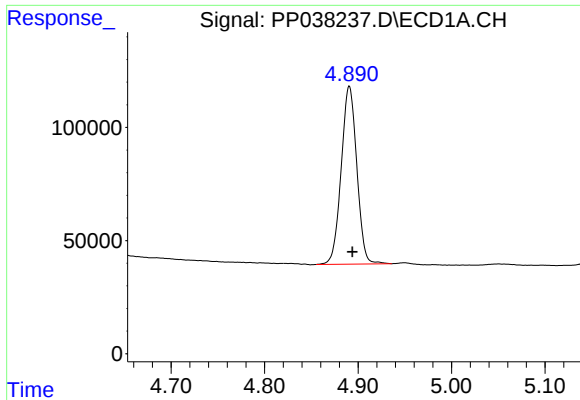
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 10:37
Operator : AJ\MA
Sample : M3357-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 13:13:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

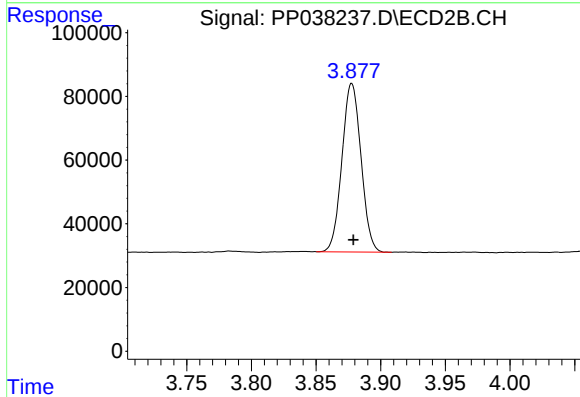




#1 Tetrachloro-m-xylene

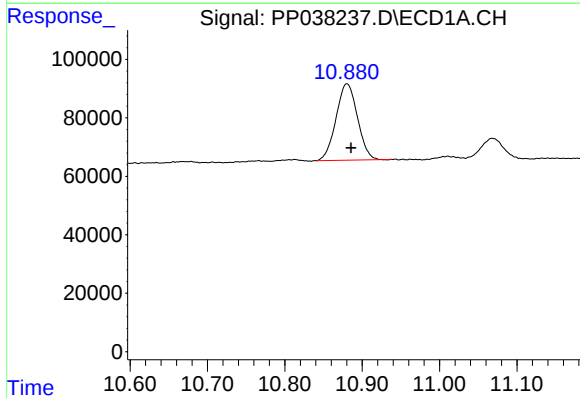
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 911394
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



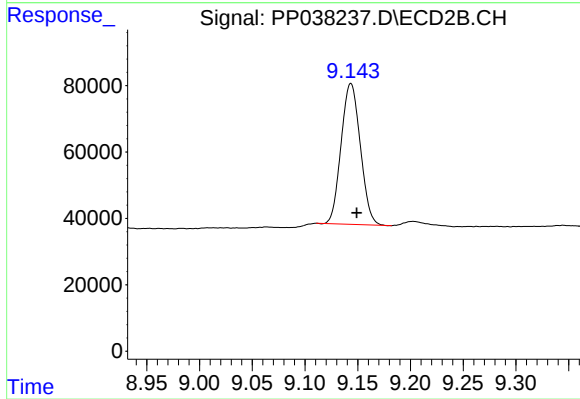
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.001 min
Response: 542380
Conc: 21.06 ng/ml



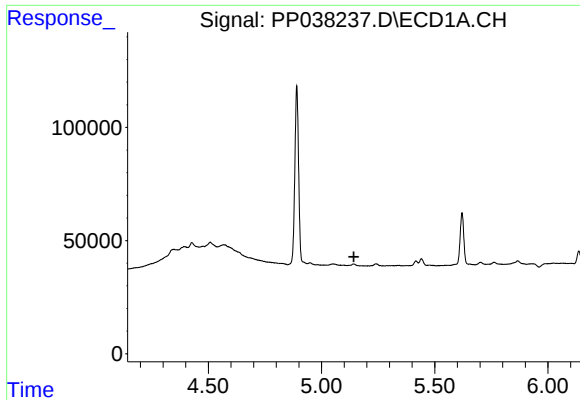
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 503016
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

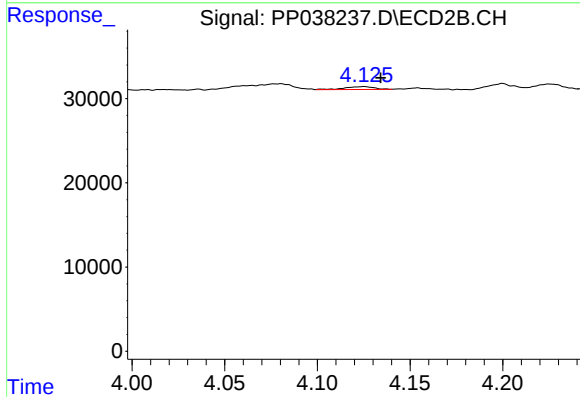
R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 536935
Conc: 20.75 ng/ml



#8 AR-1221-1

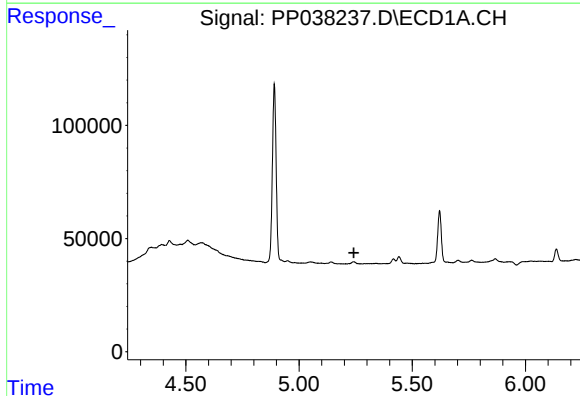
R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



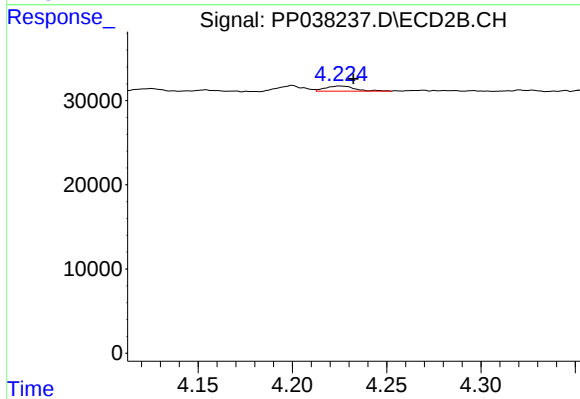
#8 AR-1221-1

R.T.: 4.125 min
Delta R.T.: -0.009 min
Response: 3749
Conc: 12.46 ng/ml



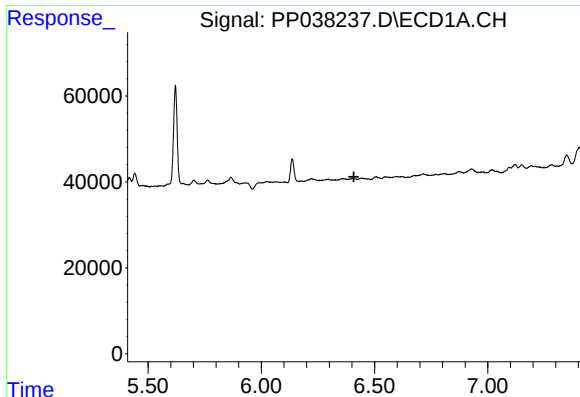
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#9 AR-1221-2

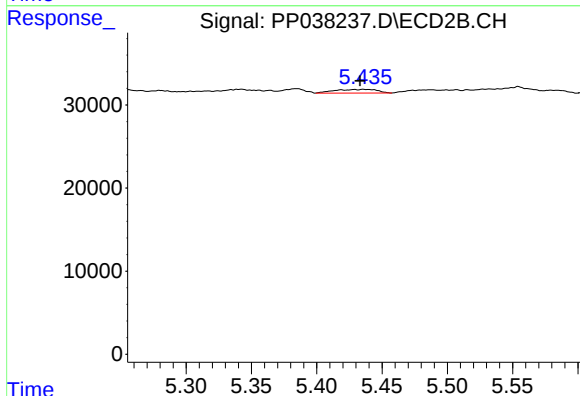
R.T.: 4.226 min
Delta R.T.: -0.007 min
Response: 6585
Conc: 27.98 ng/ml



#14 AR-1232-4

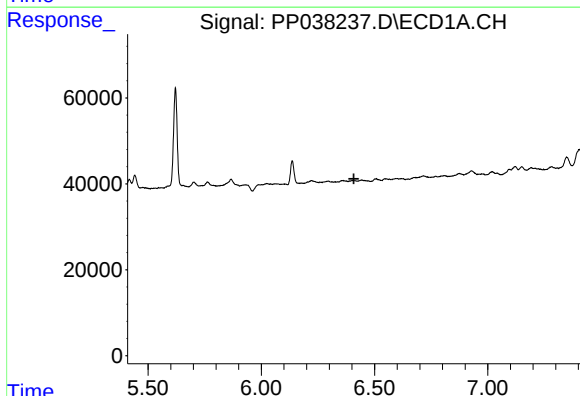
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



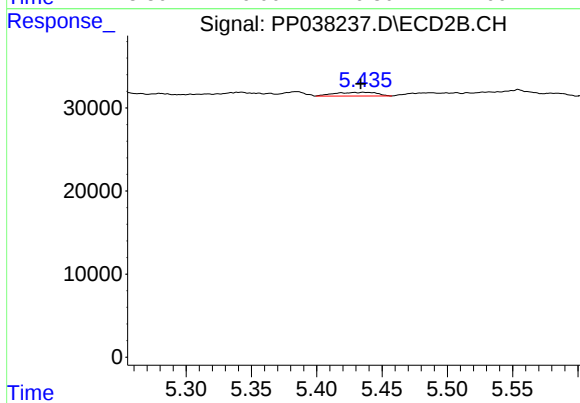
#14 AR-1232-4

R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 10018
Conc: 33.91 ng/ml



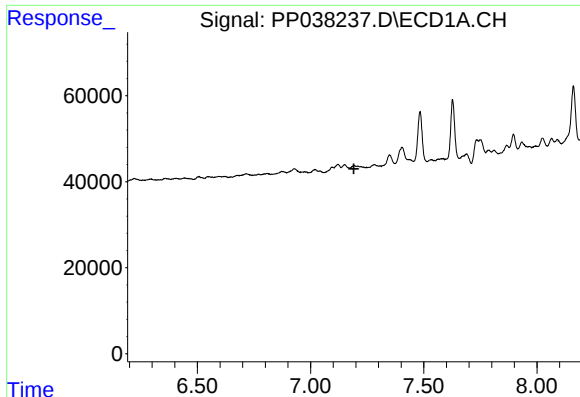
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

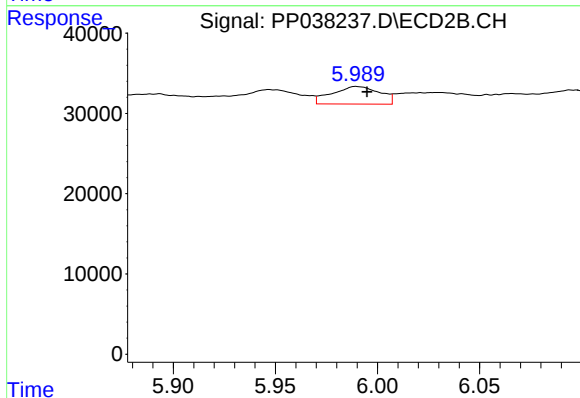
R.T.: 5.436 min
Delta R.T.: 0.002 min
Response: 10018
Conc: 19.07 ng/ml



#20 AR-1242-5

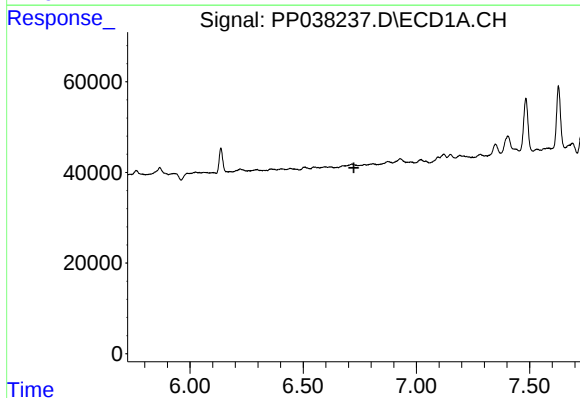
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



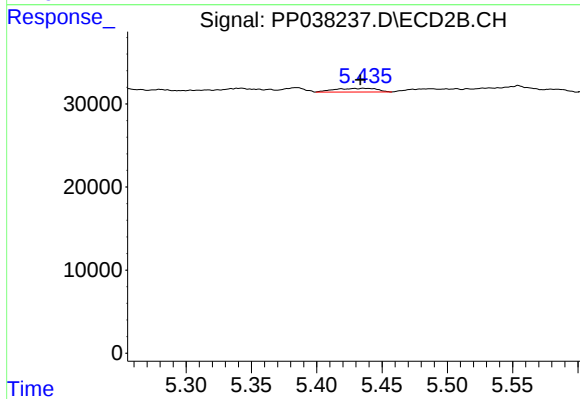
#20 AR-1242-5

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 35680
Conc: 55.22 ng/ml



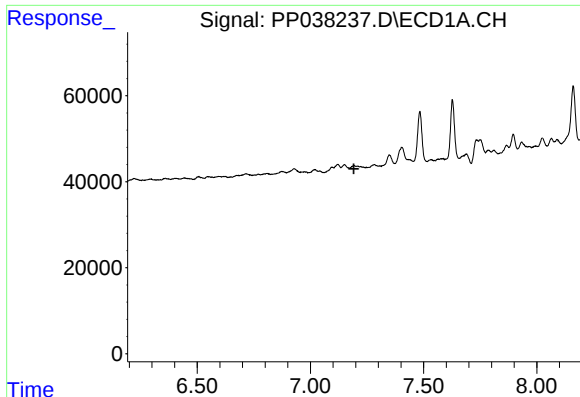
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#23 AR-1248-3

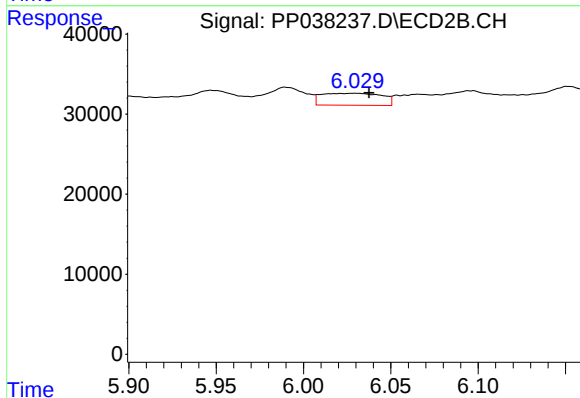
R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 10018
Conc: 12.73 ng/ml



#25 AR-1248-5

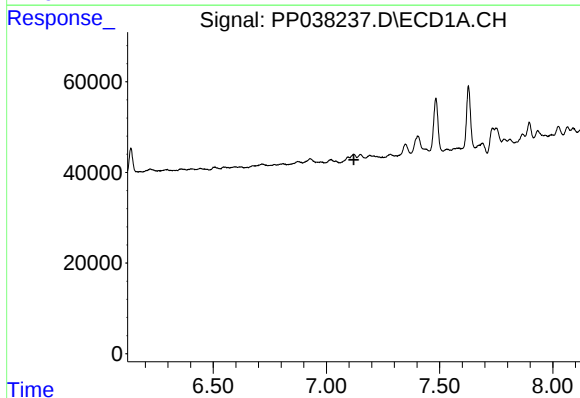
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



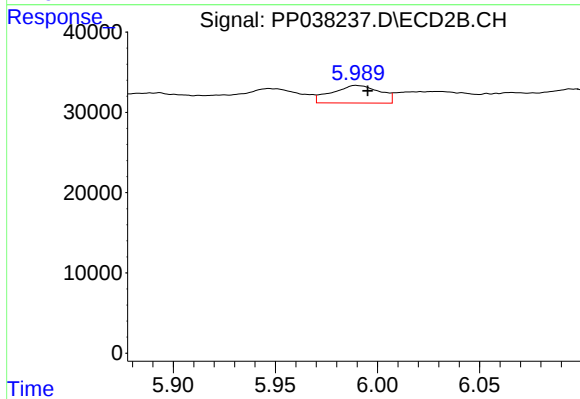
#25 AR-1248-5

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 35826
Conc: 38.05 ng/ml



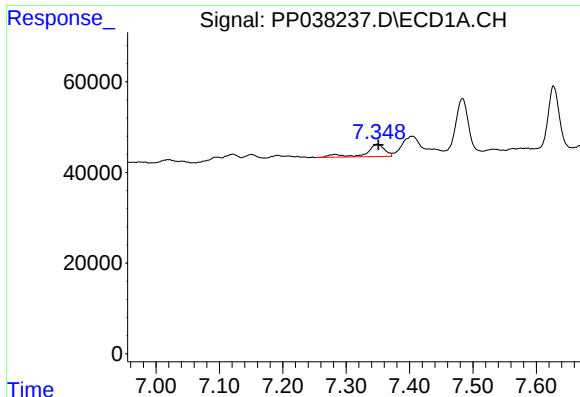
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

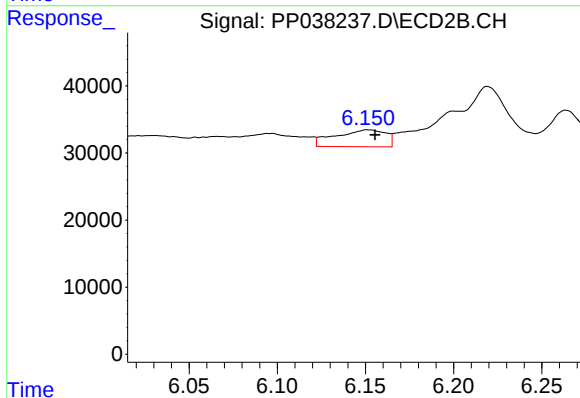
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 35680
Conc: 26.67 ng/ml



#27 AR-1254-2

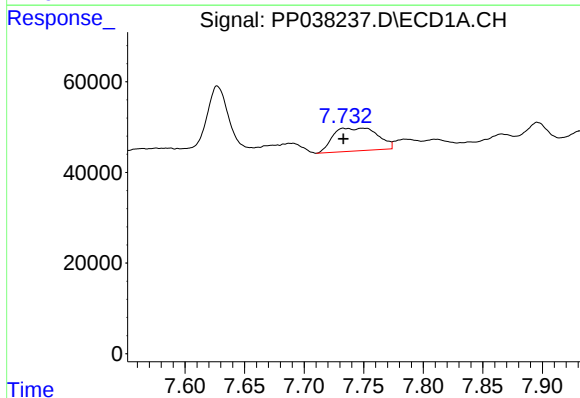
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 55884
Conc: 29.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



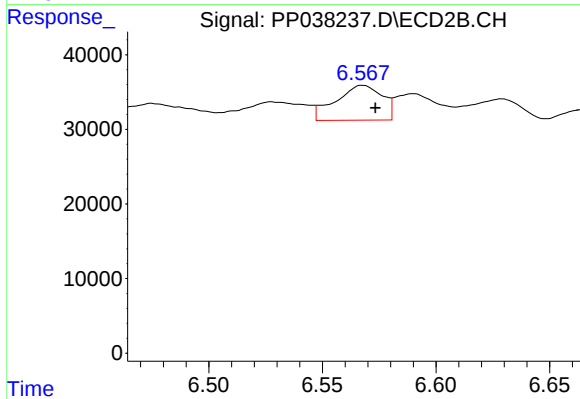
#27 AR-1254-2

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 50394
Conc: 43.97 ng/ml



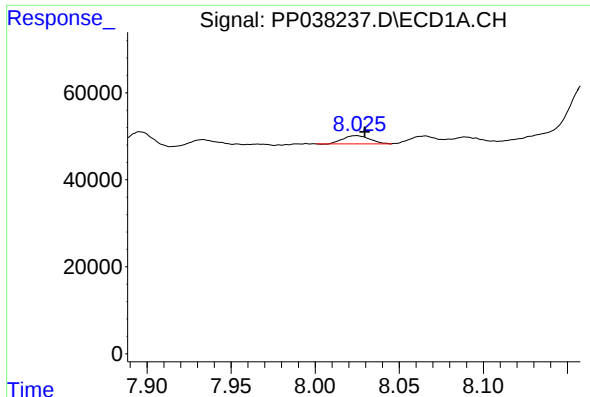
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 131405
Conc: 66.23 ng/ml



#28 AR-1254-3

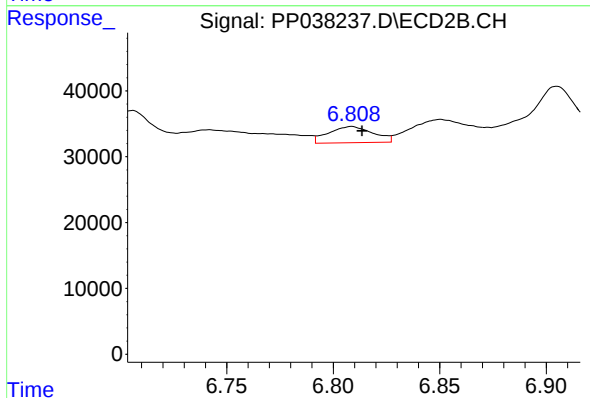
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 66626
Conc: 35.29 ng/ml



#29 AR-1254-4

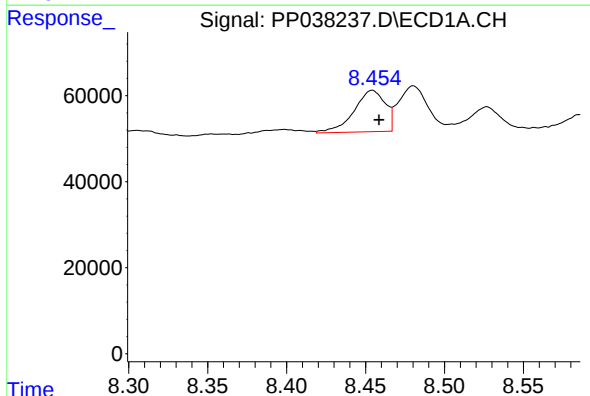
R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 20802
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



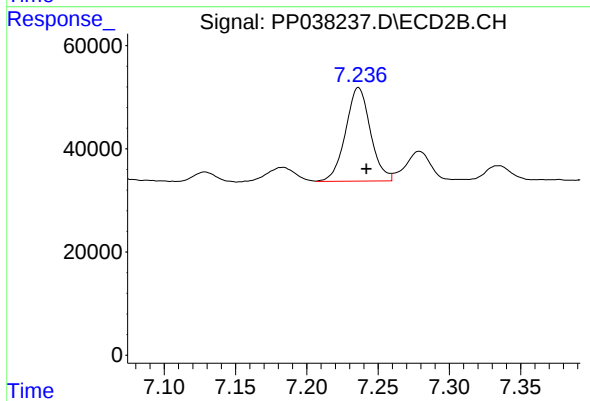
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 35899
Conc: 29.82 ng/ml



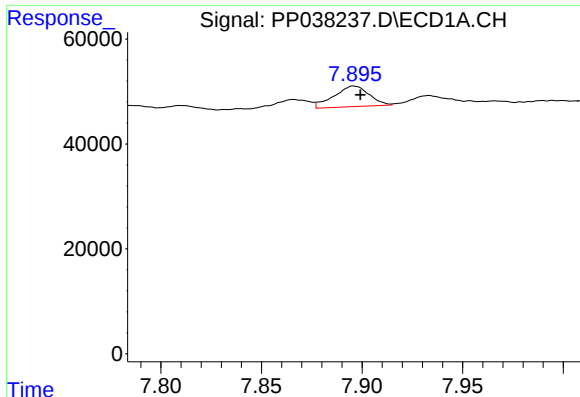
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 132982
Conc: 91.51 ng/ml



#30 AR-1254-5

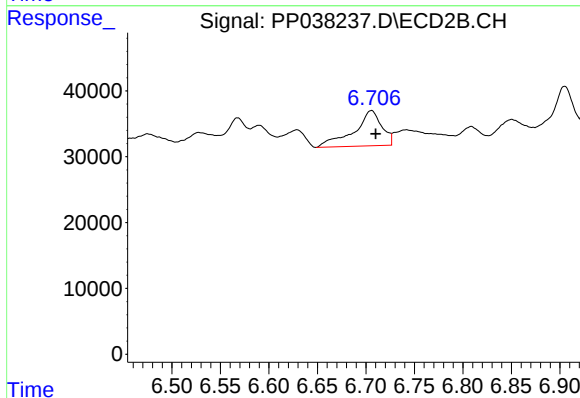
R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 220676
Conc: 133.73 ng/ml



#31 AR-1260-1

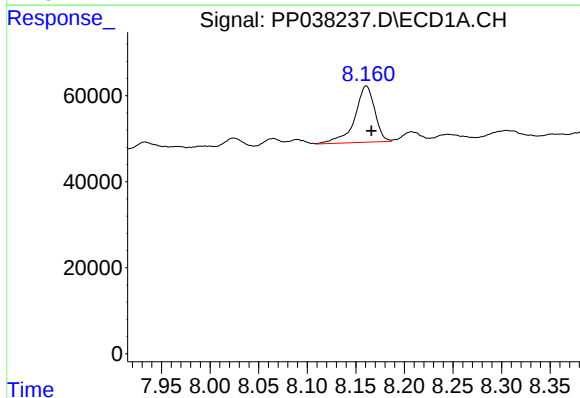
R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 47797
Conc: 33.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



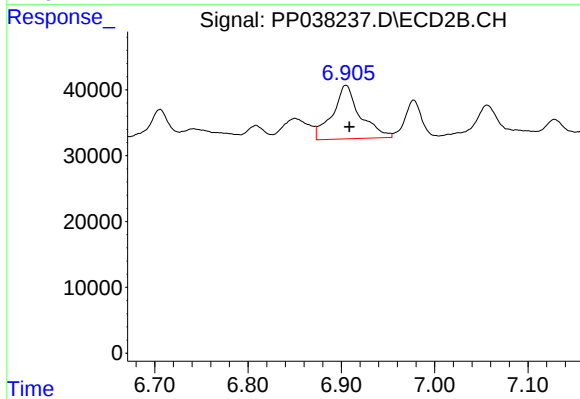
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 106824
Conc: 82.05 ng/ml



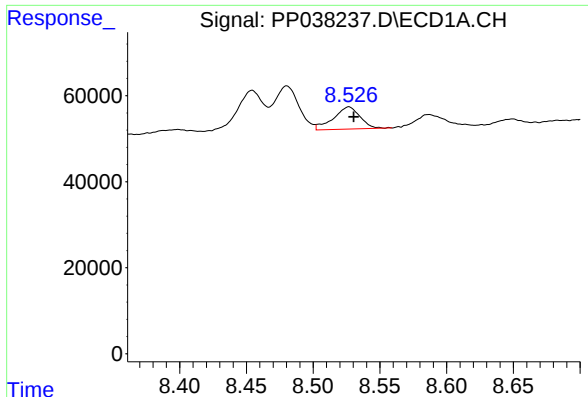
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 186788
Conc: 108.49 ng/ml



#32 AR-1260-2

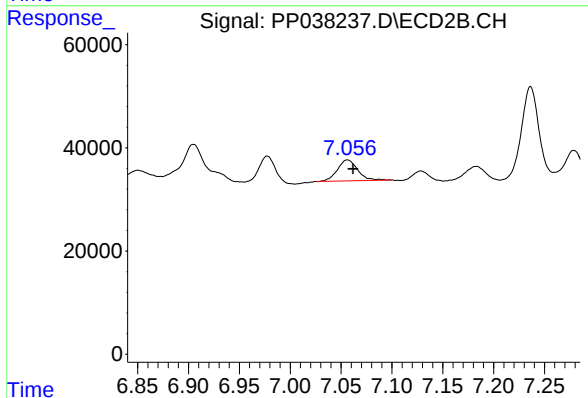
R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 167449
Conc: 107.62 ng/ml



#33 AR-1260-3

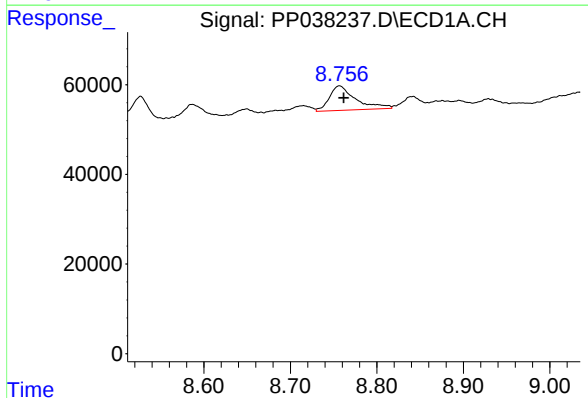
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 71813
Conc: 60.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



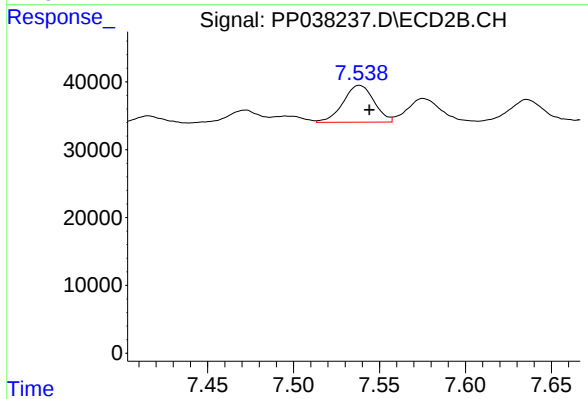
#33 AR-1260-3

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 56075
Conc: 36.84 ng/ml



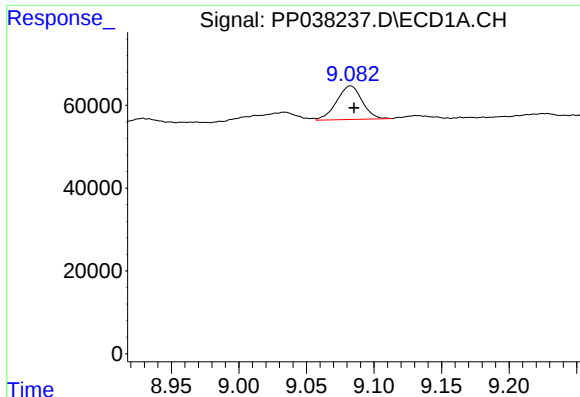
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 115215
Conc: 80.89 ng/ml



#34 AR-1260-4

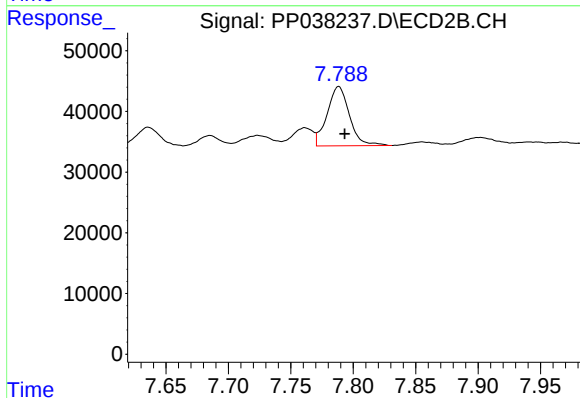
R.T.: 7.538 min
Delta R.T.: -0.006 min
Response: 68007
Conc: 55.59 ng/ml



#35 AR-1260-5

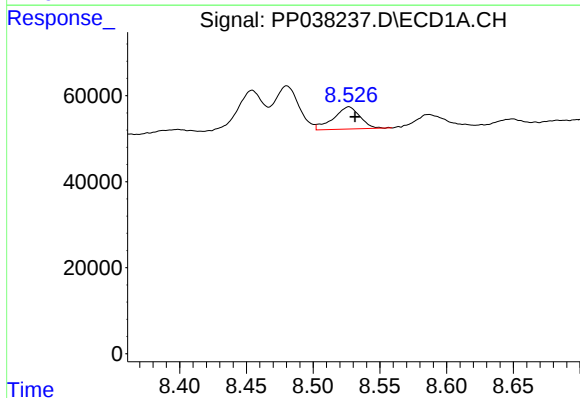
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 106787
Conc: 40.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



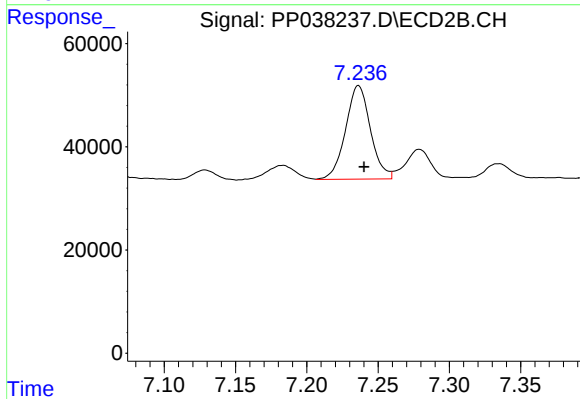
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.005 min
Response: 121462
Conc: 41.59 ng/ml



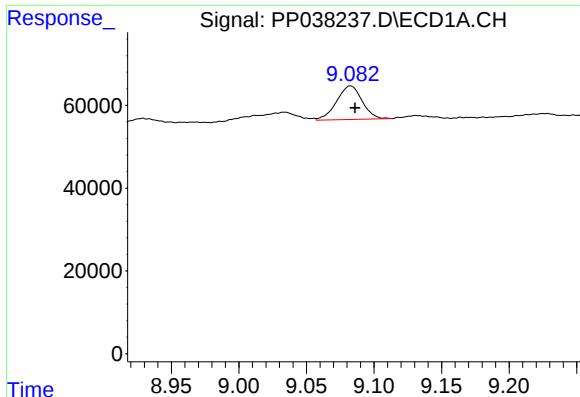
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 71813
Conc: 43.72 ng/ml



#36 AR-1262-1

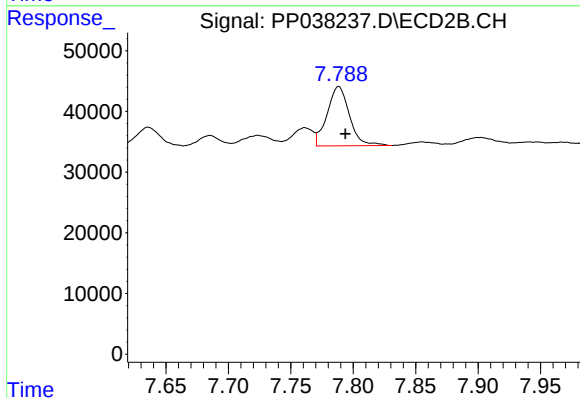
R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 220676
Conc: 241.44 ng/ml



#37 AR-1262-2

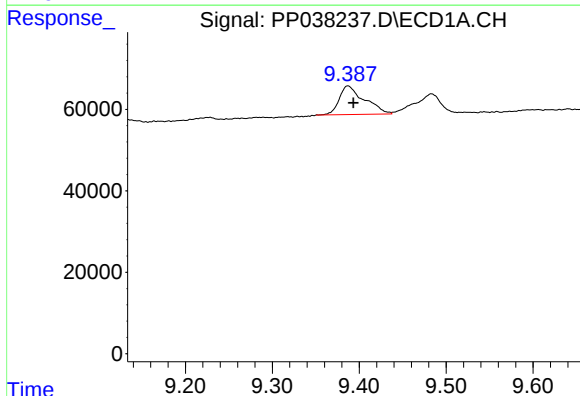
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 106787
Conc: 37.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



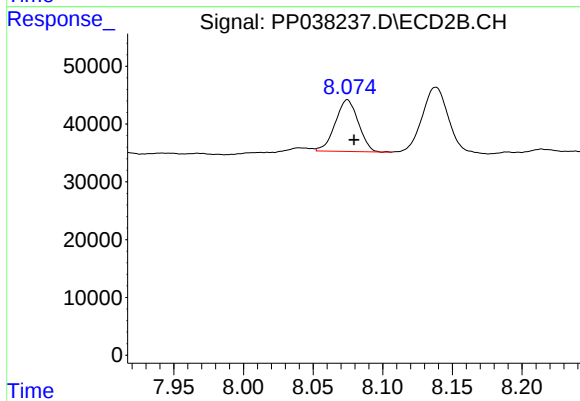
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 121462
Conc: 39.25 ng/ml



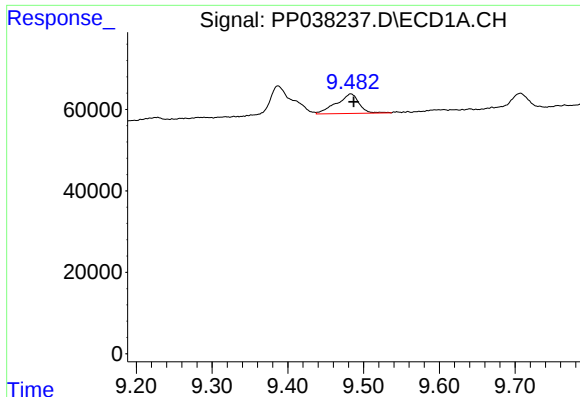
#38 AR-1262-3

R.T.: 9.387 min
Delta R.T.: -0.006 min
Response: 141845
Conc: 119.77 ng/ml



#38 AR-1262-3

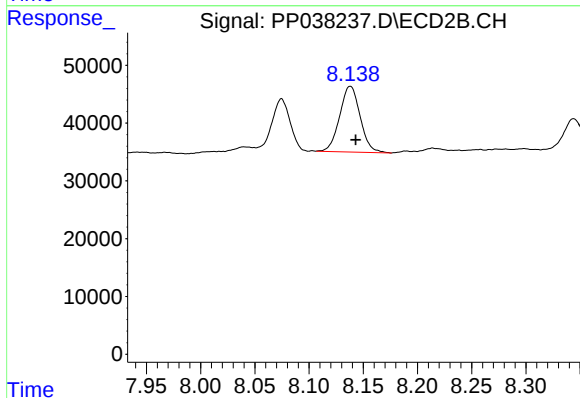
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 103066
Conc: 81.47 ng/ml



#39 AR-1262-4

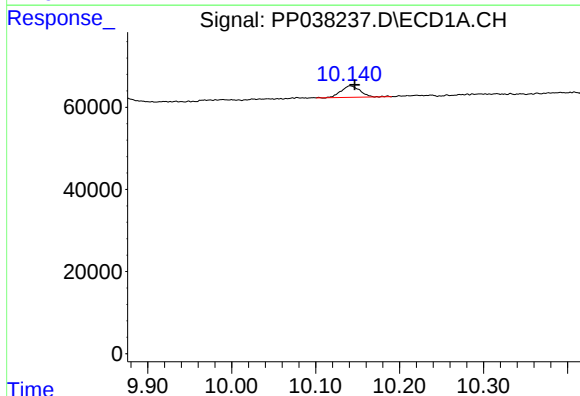
R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 100170
Conc: 130.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



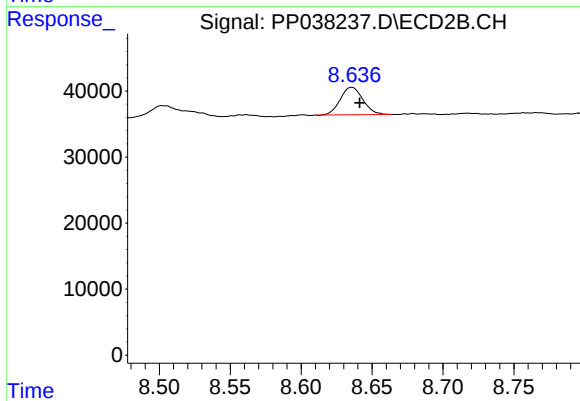
#39 AR-1262-4

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 149902
Conc: 63.31 ng/ml



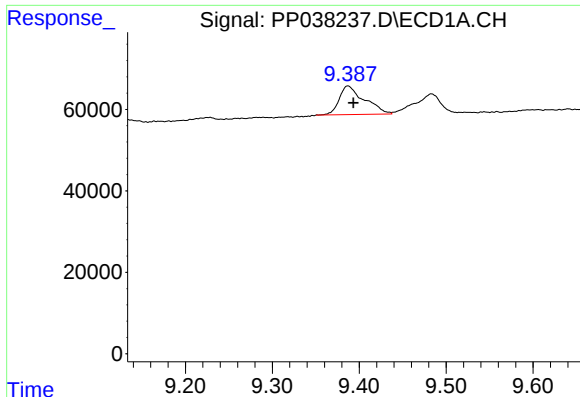
#40 AR-1262-5

R.T.: 10.141 min
Delta R.T.: -0.005 min
Response: 44549
Conc: 44.93 ng/ml



#40 AR-1262-5

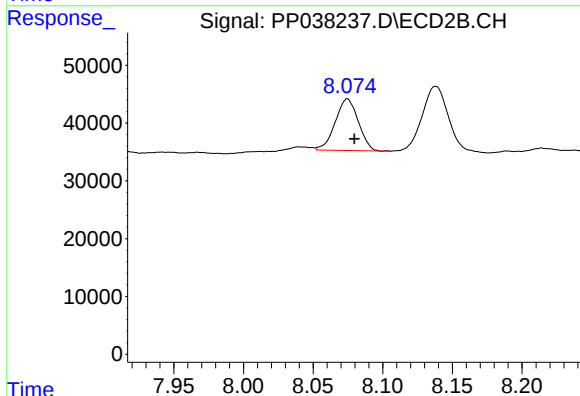
R.T.: 8.636 min
Delta R.T.: -0.006 min
Response: 46354
Conc: 41.30 ng/ml



#41 AR-1268-1

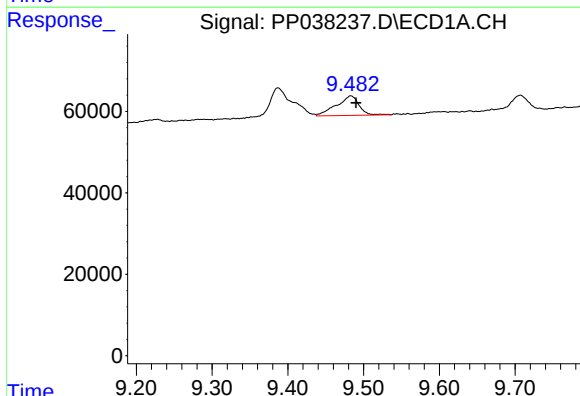
R.T.: 9.387 min
Delta R.T.: -0.006 min
Response: 141845
Conc: 43.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



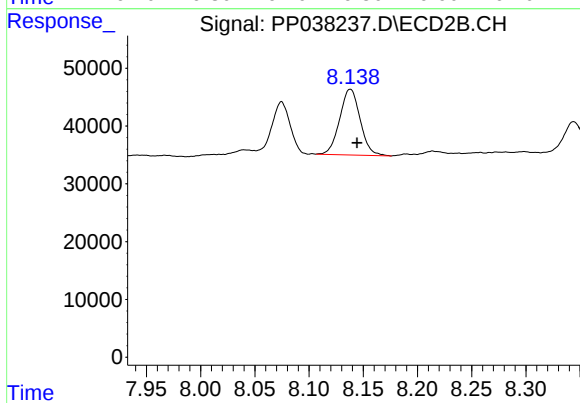
#41 AR-1268-1

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 103066
Conc: 28.40 ng/ml



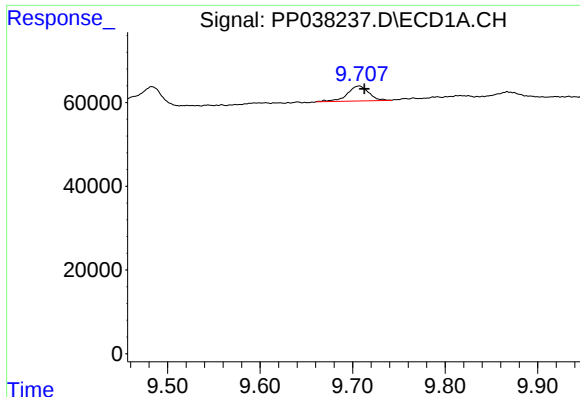
#42 AR-1268-2

R.T.: 9.483 min
Delta R.T.: -0.007 min
Response: 100170
Conc: 32.75 ng/ml



#42 AR-1268-2

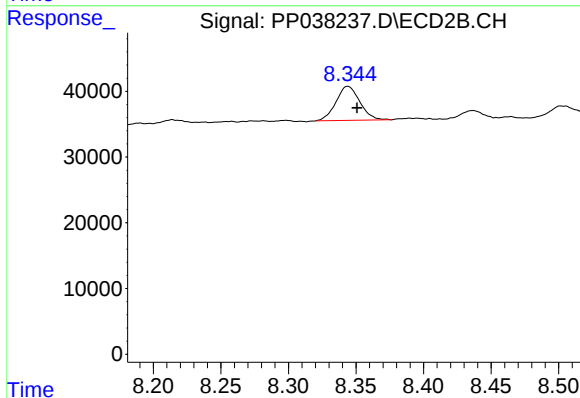
R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 149902
Conc: 43.88 ng/ml



#43 AR-1268-3

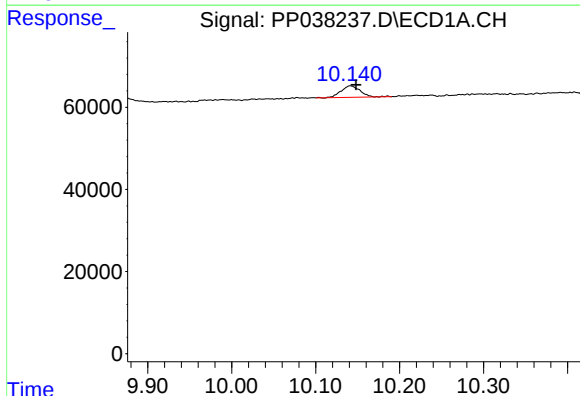
R.T.: 9.707 min
Delta R.T.: -0.006 min
Response: 57524
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



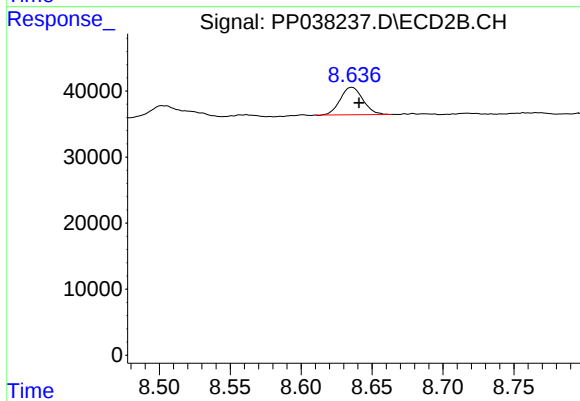
#43 AR-1268-3

R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 63583
Conc: 22.32 ng/ml



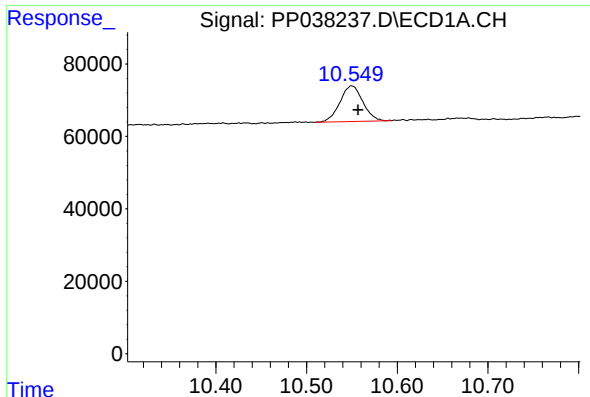
#44 AR-1268-4

R.T.: 10.141 min
Delta R.T.: -0.007 min
Response: 44549
Conc: 40.37 ng/ml



#44 AR-1268-4

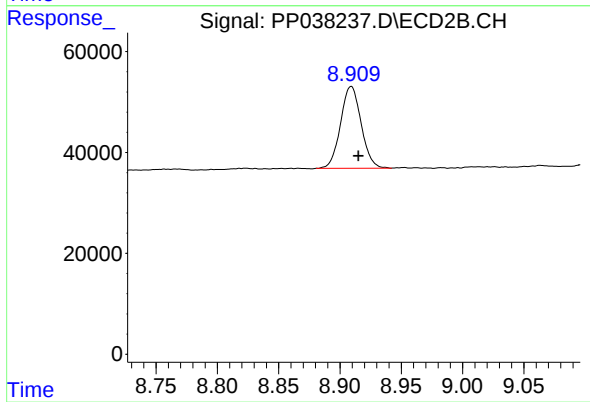
R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 46354
Conc: 36.63 ng/ml



#45 AR-1268-5

R.T.: 10.550 min
Delta R.T.: -0.007 min
Response: 172423
Conc: 20.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: -0.006 min
Response: 189743
Conc: 19.99 ng/ml